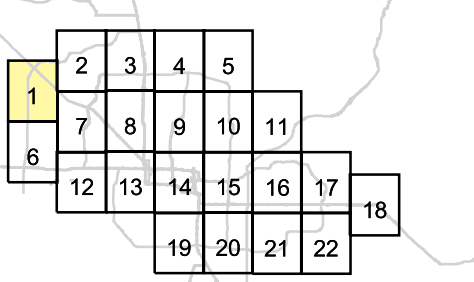


ARIZONA DEPARTMENT OF TRANSPORTATION  
INTERMODAL TRANSPORTATION DIVISION  
**DRAINAGE SYSTEM AND MAJOR OUTFALLS**  
METROPOLITAN PHOENIX



September, 2005  
Prepared by



SHEET 1 OF 22

2000 0 2000 4000 Feet

- TW - 48", D - 8' Open Channel (topwidth=48", depth=8')
- 48" ADOT storm drain (diameter=48")
- Other Municipal storm drain
- Drainage Tunnel
- Culvert Crossing
- Direction of Flow
- Detention Basin
- Retention Basin

- 101-1.25 Major Outfall
- 101-6.85 Major Interconnection
- 15 CFS Pump Station (cfs)
- CBC Concrete Box Culvert
- RCP Reinforced Concrete Pipe
- CMP Corrugated Metal Pipe
- SD Storm Drain
- Floodplain
- Waters of the US

Legend

- ADOT Highway subject to AZPDES permitting
- ADOT Highway
- Local Road
- Railroad
- County Boundary
- Urbanized Limits (2000 US Census)
- Special Waters \*
- \* (Watercourses designated as unique or impaired by federal or state agencies)

Floodway data supplied by Flood Control District of Maricopa County  
Roads, rail and boundary data supplied by Arizona Department of Transportation  
Drainage system data from As-Built Plans and ADOTs 1992 NPDES Permit Application